

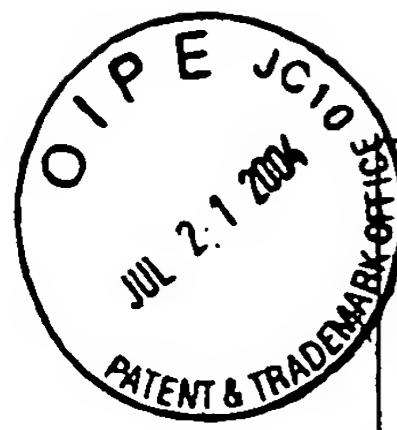
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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET **1** OF **1**

Complete if Known	
Application Number: 10/645,426	
Filing Date: 8/21/03	
First Named Inventor: M. Seul, et al.	
Group Art Unit:	
Examiner Name:	
Attorney Docket Number: LEAPS C11	

Examiner Initials	U.S. Documents		U.S. Patent Document Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number			
PTD	US 3,571,614 A		Carreira	04/13/1997
PM	US 5,510,270 A		Fodor, et al.	04/23/1996

### FOREIGN DOCUMENTS

Examiner Initials	Foreign Patent Documents			Date of Publication of Cited Document MM-DD-YYYY	Translation
	Office	Number	Kind Code (if known)		
PTD		WO 96 07917 A		Nanogen	03/14/1996
I		WO 91 19023 A		Savin Corp.	12/12/1991
PM		GB 2 058 379 A		AGFA GEVAERT	04/08/1981

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s).			T <sub>2</sub>
PTD		YEH, S.R., et al. "Assembly of ordered colloidal aggregates by electric-field-induced fluid flow". Nature, Mar 6, 1997: 57-59. Vol 386, No 6620			
Examiner Signature				Date Considered	4/15/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08A (08-00)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET  OF

### Complete if Known

Application Number:

Filing Date:

First Named Inventor: M. Sul, et al.

Group Art Unit:

Examiner Name:

Attorney Docket Number:

Examiner Initials	U.S. Documents		U.S. Patent Document Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number			
PM	6,083,763		Balch	7/4/2000
	6,172,218 B1		Brenner	1/9/2001
	5,415,835		Brueck, et al.	5/16/1995
	6,429,027 B1		Chee et al.	8/6/2002
	5,532,128		Eggers et al.	7/2/1996
	5,516,635		Ekins et al.	5/14/1996
	5,961,923		Nova et al.	10/5/1999
PTM	5,770,358		Dower	7/23/1998

## FOREIGN DOCUMENTS

Examiner Initials	Foreign Patent Documents			Date of Publication of Cited Document MM-DD-YYYY	Translation
	Office	Number	Kind Code (if known)		
PM		WO 00/04372		Anstyn, et al.	1/27/2000
		WO 99/60170		Baier, et al.	11/25/1999
		WO 98/40726		Walt, et al.	2/8/2000
PB		WO 00/03004		Fechter, et al.	1/20/2000
		WO 00/75373		Walt, et al.	12/14/2000

Examiner Signature		Date Considered	4/15/05
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<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b>		Attorney Docket:	Serial No.:
		Applicant: Seul et al.	
		Filing Date: 10/17/00	Group Art Unit: 1

**U.S. PATENT DOCUMENTS**

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
(PJD)	5,281,370	01/25/94	Asher et al.			
	5,516,635	05/15/96	Ekins et al.			
	5,518,883	05/21/96	Soini			
	5,415,835	05/16/95	Brueck			
	5,604,097	02/18/97	Brenner			
	5,800,992	09/01/98	Fodor			
	6,023,540	02/08/00	Walt et al.			
	6,327,410	12/04/01	Walt et al.			
	6,266,459	07/24/01	Walt et al.			
(PJD)	6,429,027	08/06/02	Chee et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
(PJD)	WO 93/02360	02/04/93	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
	WO 96/03212	02/08/96	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
	1,248,873	01/17/89	Canada			<input type="checkbox"/> Yes <input type="checkbox"/> No
(PJD)	WO 93/06121	04/01/93	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)**

Materials from Freedom of Information Act pertaining to David R. Walt


Examiner <i>[Signature]</i>	Date Considered <i>4/15/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO.: .....	SERIAL NO.:				
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)								APPLICANT(S): SEUL, Michael					
								FILING DATE: 6/15/85	GROUP:				
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PJD	AA	4	4	8	8	0	5	2	2/12/85	Futwyler	422	52	8/30/82
	AB	4	8	4	7	5	4	4	3/3/87	Nicoli et al.	436	518	6/25/85
	AC	4	8	2	2	7	4	8	4/18/88	Walt	438	528	6/25/86
	AD	4	8	8	4	3	7	3	2/18/91	Stavrianopoulos et al.	435	8	7/20/89
	AE	5	0	0	2	8	6	7	3/26/91	Macevitz	435	8	10/24/88
	AF	5	0	2	8	5	4	5	7/2/91	Soini	436	501	6/9/88
	AG	5	1	0	5	3	0	5	4/14/92	Betzig	359	368	1/10/91
	AH	5	1	1	4	8	6	4	5/19/92	Walt	438	528	9/19/89
	AI	5	1	3	2	2	4	2	7/21/92	Cheung	436	501	11/13/89
	AJ	5	1	3	2	0	9	7	7/21/92	Van Deusen et al.	422	82.09	9/4/90
PJD	AK	5	1	4	3	8	5	3	9/1/92	Walt	438	501	2/2/89
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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PJD	AL	0	2	8	8	7	8	4	6/8/88	EP	C120	1/68	X
	AM	0	4	7	8	3	1	9	4/1/82	EP	C120	1/68	X
	AN	0	7	2	3	1	4	8	7/24/88	EP	G01N	21/64	X
PJD	AO	8	8	1	1	1	0	1	11/16/89	PCT	G01N	33/546	X
PJD	AP	9	3	0	2	3	6	0	2/4/93	PCT	G01N	33/536	X
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)													
PJD	AO	Peterson, et al. "Fiber optic pH probe for physiological use." Anal. Chem. Vol. 52, 884-869 (1980)											
	AR	Peterson, et al. "Fiber-Optic Sensors for Biomedical Applications." Science, 13: 123-127 (1984).											
PJD	AS	Fuh, et al. "Single Fibre Optic Fluorescence pH Probe." Analyst, 112: 1159-1163 (1987).											
EXAMINER <i>Yerush</i>								DATE CONSIDERED <i>4/15/95</i>					

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.: .....	SERIAL NO.: .....			
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)									APPLICANT(S): SEUL, Michael				
									FILING DATE: 11/16/93				
									GROUP:				
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PJD	BA	5	1	8	4	3	0	0	3/16/93	Chewung	427	213.31	11/18/89
	BB	5	2	4	4	8	1	3	8/14/93	Walt et al.	436	172	4/20/92
	BC	5	2	4	4	8	3	6	9/14/93	Walt et al.	422	82.07	1/25/91
	BD	5	2	5	0	2	6	4	10/5/93	Walt et al.	422	82.07	12/21/92
	BE	5	2	5	2	4	9	4	10/12/93	Walt	438	528	3/30/92
	BF	5	2	5	4	4	7	7	10/19/93	Walt	438	172	9/19/91
	BG	5	2	8	8	7	4	1	3/28/94	Walt et al.	250	227.23	1/13/93
	BH	5	3	0	6	6	1	8	4/26/94	Prober et al.	435	8	1/16/92
	BI	5	3	2	0	8	1	4	6/14/94	Walt et al.	422	82.07	11/25/92
	BJ	5	3	8	2	6	5	3	11/8/94	Carre et al.	436	165	5/6/92
PJD	BK	5	4	0	5	7	8	4	4/11/95	Van Hoegaerden	438	523	2/25/93
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
PJD	BL	9	3	0	8	1	2	1	4/1/93	PCT	C07H	21/00	YES X
	BM	9	3	2	4	5	1	7	12/9/93	PCT	C07K	-----	X
PJD	BN	9	7	1	4	0	2	8	4/17/97	PCT	G01N	15/10	X
	BO												
	BP												
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)													
PJD	BO	Bernard, et al., "A fibre-optic chemical sensor with discrete sensing sites," Nature, vol. 353: 338-340 (1991).											
	BR	Campion, et al., "Colored and Fluorescent Solid Supports," Innovation and Perspectives in Solid-Phase Synthesis, Ed: E. Birmingham (Mayflower, London), pp. 459-472 (1994).											
PJD	BS	Page, "Fiber optic chemical microsensors employing optically active silica microspheres," SPIE, vol. 2388 : 245-258 (1995).											
EXAMINER <i>Jensen</i>								DATE CONSIDERED <i>4/15/05</i>					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1440  
(REV. 7-80)

U. S. PATENT AND TRADEMARK OFFICE

DOCKET NO.

SERIAL NO.

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): BEUL, Michael

FILING DATE: October 17, 2001

GROUP: 1

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PM	CA	5	6	8	0	7	2	3	11/20/00	Hahn et al.	428	441	5/17/94
	CB	5	8	1	4	6	2	1	8/20/00	Wahl et al.	438	518	12/14/93
	CC	5	4	8	8	8	8	1	3/6/00	Pope	250	227.21	1/3/94
	CO	5	5	1	2	4	8	0	4/30/00	Wahl et al.	438	171	8/11/94
	CE	5	6	8	6	3	2	4	10/18/00	Bell et al.	435	8	4/13/94
	CF	5	8	8	7	8	2	1	10/22/00	Lohman	438	518	11/5/93
	CG	5	6	3	3	7	2	4	6/27/92	Kim et al.	358	445	6/29/95
	CH	5	8	3	3	8	7	1	6/27/92	Kim et al.	385	118	11/29/95
	CI	5	8	6	0	4	8	1	7/23/92	Sam et al.	530	334	6/19/91
	CJ	5	8	8	2	0	6	1	7/29/92	Morgan	428	403	1/25/95
PM	CK	5	8	7	4	8	9	1	10/7/00	Zeng et al.	435	7.92	3/30/91

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANS. FROM
CA								
CM								
CN								
CO								
CP								

OTHER PRIOR ART CITED BY APPLICANT (See Part V, Patent Law, for definition)

*Jensen*

4/15/05

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.: C-11-3-1	SERIAL NO.:				
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)									APPLICANT(S): SEUL, Michael					
									FILING DATE: October 17, 2000	GROUP: -1				
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PTO	DA	5	6	8	0	8	9	4	11/25/97	Pinkel et al.	422	68.1	5/23/95	
	DB	5	7	0	0	8	9	7	12/23/97	Klainer et al.	528	15	5/30/95	
	DC	5	7	7	9	9	7	6	7/14/98	Leland et al.	422	52	6/5/95	
	DD	5	9	3	9	0	2	1	8/17/99	Hansen et al.	422	55	1/23/97	
	DE	5	9	8	1	9	2	3	10/5/99	Nova et al.	422	68.1	8/30/96	
	DF	5	9	8	5	4	5	2	10/12/99	Kovacs	438	149	7/9/96	
	DG	8	0	4	8	8	9	0	4/11/00	Heller et al.	435	6	5/14/97	
	DH	6	0	9	0	5	4	5	7/18/00	Wohlstadter et al.	435	8	3/6/97	
	DI	8	0	9	0	9	1	2	7/18/00	Lebl et al.	530	300	11/23/98	
PTO	DJ	8	2	0	0	7	3	7	3/13/01	Walt et al.	430	320	8/24/95	
	DK													
FOREIGN PATENT DOCUMENTS														
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													YES	NO
	DL													
	DM													
	DN													
	DO													
	DP													
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)														
PTO	DO	Egner, et al. "Tagging in combinatorial chemistry: the use of coloured and fluorescent beads," Chem. Commun. pp. 735-738 (1997)												
	DA	Fulton, et al. "Advanced multiplexed analysis with the FlowMatrix system," Clinical Chemistry, vol. 43:9, pp. 1748-1756 (1997).												
PTO	DS	Scott et al. "Properties of fluorophores on solid phase resins; implications for screening, encoding and reaction monitoring," Bioorganic & Medicinal Chemistry Letters, 7:12, pp. 1567-1572 (1997).												
EXAMINER	<i>Jensen</i>								DATE CONSIDERED	<i>4/15/05</i>				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>														

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: _____ _____ _____		SERIAL NO.: _____ _____ _____	
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)				APPLICANT(S): SEUL, Michael			
				FILING DATE: 10/10/2000		GROUP: 100	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	EA						
	EB						
	EC						
	ED						
	EE						
	EF						
	EG						
	EH						
	EI						
	EJ						
	EK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO
	EL						
	EM						
	EN						
	EO						
	EP						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
PTD	EQ	Healey et al., "Fiberoptic DNA sensor array capable of detecting point mutations," Analytical Biochemistry, vol. 251, pp. 270-279 (1997).					
PTD	ER	"Microsphere Selection Guide," Bangs Laboratories, Inc. (Fisher, IN) (September 1998)					
	ES						
EXAMINER	<i>Jensen</i>			DATE CONSIDERED <i>4/15/05</i>			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 4

SERIAL NO.:

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): SEUL, Michael

FILING DATE: 1

GROUP: 1C

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PVD	AA	4	7	1	7	6	5	5	01/05/88	Futwiler	435	7		10/15/84
	AB	5	5	7	3	9	0	9	11/12/98	Singer et al.	435	8		05/20/94
	AC	5	5	8	5	0	6	8	12/17/98	Zanzucchi et al.	422	100		11/10/94
	AD	5	5	8	3	8	3	8	01/14/97	Zanzucchi et al.	435	6		05/31/95
	AE	5	7	2	3	2	1	8	03/03/98	Haugland et al.	428	402		06/07/95
	AF	5	7	4	4	3	0	5	04/28/98	Fedor et al.	435	8		06/06/95
	AG	5	8	0	7	7	5	5	09/15/98	Ekins	438	518		05/23/95
	AH	5	8	3	7	5	5	1	11/17/98	Ekins	438	518		12/23/94
	AI	5	8	7	4	2	1	8	02/23/98	Rave et al.	435	8		04/09/96
	AJ	5	8	8	8	8	3	6	11/23/98	Dunley et al.	435	7.2		02/27/97
PVD	AK	6	0	2	3	5	4	0	02/08/00	Walt et al.	385	12		03/14/97

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PVD	AL	9 5 1 2 8 0 8	05/11/95	PCT	G01N	21/00		X
	AM	9 6 0 7 9 1 7	03/14/98	PCT	G01N	35/00		X
	AN	9 7 4 0 3 8 3	10/30/97	PCT	G01N	33/543		X
PVD	AO	9 8 0 6 0 0 7	02/12/98	PCT	G03F	7/00		X
	AP	9 8 5 3 3 0 0	11/28/98	PCT	G01N	21/00		X

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

PVD	AR	Michelatto et al., <i>Langmuir</i> , vol. 11, 3333-3336 (1995)
	AS	Nagayama et al., <i>Phase Transitions</i> , vol. 45, 185-203 (1993)
	AT	

EXAMINER

*Jensen*

DATE CONSIDERED

*24/10/03*

'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.'

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.:		SERIAL NO.:			
									APPLICANT(S): SEUL, Michael					
									FILING DATE:		GROUP:			
U.S. PATENT DOCUMENTS														
'EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>PJD</i>	AA	3	8	8	8	5	2	5	12/21/76	Giglio	350	160	08/21/75	
	AB	4	0	7	5	0	1	3	02/21/78	Ward et al.	96	1.5	09/13/76	
	AC	4	4	5	6	5	1	3	06/26/84	Kawai et al.	204	180	08/25/82	
	AD	4	5	7	5	4	0	7	03/11/88	Diller	204	67	10/24/84	
	AE	4	5	9	1	5	5	0	05/27/88	Hofeman et al.	435	4	04/05/84	
	AF	5	4	4	4	3	3	0	08/22/95	Leventis et al.	313	506	02/18/93	
	AG	5	5	8	7	1	2	8	12/24/96	Wilding et al.	422	50	11/14/94	
	AH	5	4	9	8	3	9	2	03/12/96	Wilding et al.	422	68.1	09/19/94	
	AI	5	8	5	5	7	5	3	01/05/99	Treu et al.	204	484	11/26/96	
<i>PJD</i>	AJ	6	0	3	3	5	4	7	03/07/00	Treu et al.	204	622	01/04/99	
	AK													
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	AM													
	AN													
	AO													
	AP													
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)														
<i>PJD</i>	AR	Yeh, et al., "Assembly of ordered colloidal aggregates by electric-field-induced fluid flow," <i>Nature</i> , vol. 388: 57-59 (1997)												
<i>PJD</i>	AS	Giersig et al., "Formation of ordered two-dimensional gold colloid lattices by electrophoretic deposition," <i>J. Phys. Chem.</i> , vol. 97: 6334-6336												
<i>PJD</i>	AT	Seul et al., "Scale transformation of magnetic bubble arrays: coupling of topological disorder and polydispersity," <i>Science</i> , vol. 282: 558 - 560 (1993)												
EXAMINER <i>Yenson</i>									DATE CONSIDERED <i>4/15/05</i>					
'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.'														

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 101-100 CO 10		SERIAL NO.: 33,512	
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
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	BG						YES      NO
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	BI						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>PDD</i>	BJ	Trau et al., "Field-Induced Layering of Colloidal Crystals," <i>Science</i> , vol. 272 : 708-709 (1996)					
	BK	Seul et al., "Domain Shapes and Patterns: The Phenomenology of modulated Phases," <i>Science</i> , vol. 267 : 478-483 (1995)					
	BL	Schena et al., "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray," <i>Science</i> , vol. 270 : 467-470 (1995)					
	BM	Haab et al., "Single Molecule Fluorescence Burst Detection of DNA Fragments Separated by Capillary Electrophoresis," <i>Analytical Chemistry</i> , vol. 67 (No. 18) : 3253-3258 (1995)					
	BN	Richetti, et al., <i>J. Physique Lett.</i> , vol. 45 : L-1137 to L-1143 (1984)					
<i>PDD</i>	BD	Sze, "MIS Diode and Charge-Coupled Device," <i>The Physics of Semiconductors</i> , Chapter 7, pp. 362-430 (2 <sup>nd</sup> Edition) (Wiley Interscience 1981)					
	BP						
	BO						
	BR						
EXAMINER	<i>Genser</i>			DATE CONSIDERED		<i>4/15/05</i>	
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